UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
AIR AND RADIATION

DATE: June 5, 2002

TO: ENERGY STAR® Roof Partners and Other Interested Parties

FROM: Rachel Schmeltz and Steve Ryan, ENERGY STAR Product Managers

RE: Amendment to the Test Criteria for ENERGY STAR Program Requirements for Roof Products: Eligibility Criteria (Version 1.2)

This memorandum informs ENERGY STAR partners and other interested parties of an amendment to the testing criteria under the *ENERGY STAR Program Requirements for Roof Products: Eligibility Criteria*. The purpose of this amendment is to specify an option within the solar reflectance testing criteria for qualifying roof products as weathered for three years or more on weathering farms. This amendment is a result of specific inquiries from partners and interested parties. ENERGY STAR received industry feedback regarding the proposed amendment, which is hereby finalized in the attached *ENERGY STAR Program Requirements for Roof Products: Eligibility Criteria* (Version 1.2). Please note Section 4, Test Criteria.

In addition, a provision was added so that partners already participating in the Cool Roof Rating Council (CRRC) Product Rating Program may also submit initial solar reflectance product information derived from CRRC certification to EPA for ENERGY STAR qualification.

Finally, Version 1.2 cites ASTM C 1549 – *Standard Test Method for Determination of Solar Reflectance Near Ambient Temperature Using a Portable Solar Reflectometer*. This test method replaces the previous reference to the Oak Ridge National Laboratory document *Devices and Services Company Solar Spectrum Reflectometer, Version 5.0* which was recently adapted and approved as ASTM C 1549.

Further resources and information about ENERGY STAR for Roof Products are available on the ENERGY STAR Web site, www.energystar.gov. Please direct any questions regarding this amendment to Rachel Schmeltz at schmeltz.rachel@epa.gov. As always, thank you for your continued support of ENERGY STAR.